Experiment Number: 97013-96

Species/Strain: Mouse/P53 +/- (C57BL/6)

**P06: ORGAN WEIGHTS SUMMARY** 

Date Report Requested: 10/26/2014 Time Report Requested: 07:35:14

First Dose M/F: NA / NA

Lab: NA

C Number: C97013J

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

**Experiment Number: 97013-96** Species/Strain: Mouse/P53 +/- (C57BL/6) Date Report Requested: 10/26/2014 Time Report Requested: 07:35:14

First Dose M/F: NA / NA

Lab: NA

| MALE     | Terminal Body<br>Wgt(g) | N  |               | Heart         | Kidney, Right |                 |               |    |
|----------|-------------------------|----|---------------|---------------|---------------|-----------------|---------------|----|
|          | 9-(9)                   |    | Absolute      | Relative      | N             | Absolute        | Relative      | N  |
| 0 mg/L   | 51.888±2.5315           | 9  | 0.2238±0.0284 | 4.3133±0.4905 | 9             | 0.3372±0.0397   | 6.4998±0.7198 | 9  |
| 175 mg/L | 48.93±6.2304            | 10 | 0.23±0.0261   | 4.7266±0.3919 | 10            | 0.3304±0.0397   | 6.8164±0.8640 | 10 |
| 350 mg/L | 46.8±4.9373             | 9  | 0.2143±0.0287 | 4.5746±0.2787 | 9             | 0.2813±0.0517*  | 5.9919±0.7700 | 9  |
| 700 mg/L | 43.5±6.7386             | 7  | 0.2034±0.0303 | 4.6808±0.2156 | 7             | 0.2508±0.0450** | 5.8329±1.0339 | 7  |

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

**P06: ORGAN WEIGHTS SUMMARY** Date Report Requested: 10/26/2014 Time Report Requested: 07:35:14

First Dose M/F: NA / NA

Lab: NA

| MALE     | Liver         |               |    | Lung          |               |    | Testis, Right |                |    |
|----------|---------------|---------------|----|---------------|---------------|----|---------------|----------------|----|
|          | Absolute      | Relative      | N  | Absolute      | Relative      | N  | Absolute      | Relative       | N  |
| 0 mg/L   | 3.3798±0.5203 | 65.086±8.8262 | 9  | 0.2275±0.0247 | 4.4002±0.5594 | 9  | 0.1174±0.0069 | 2.2649±0.1153  | 9  |
| 175 mg/L | 3.3588±0.8799 | 67.530±11.601 | 10 | 0.2224±0.0194 | 4.6185±0.7869 | 10 | 0.1161±0.0095 | 2.4154±0.4346  | 10 |
| 350 mg/L | 2.8163±0.5918 | 59.640±7.1794 | 9  | 0.2255±0.0233 | 4.8706±0.7553 | 9  | 0.1155±0.0106 | 2.4783±0.182   | 9  |
| 700 mg/L | 2.6698±0.5914 | 61.124±7.4987 | 7  | 0.3454±0.2559 | 8.8936±8.9597 | 7  | 0.1118±0.0093 | 2.6230±0.4368* | 7  |

**Experiment Number: 97013-96** 

Species/Strain: Mouse/P53 +/- (C57BL/6)

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

Date Report Requested: 10/26/2014

Time Report Requested: 07:35:14

First Dose M/F: NA / NA

Lab: NA

Experiment Number: 97013-96
Species/Strain: Mouse/P53 +/- (C57BL/6)

| MALE     |               | Thymus        |    |  |
|----------|---------------|---------------|----|--|
|          | Absolute      | Relative      | N  |  |
| 0 mg/L   | 0.0512±0.0113 | 0.9837±0.1973 | 9  |  |
| 175 mg/L | 0.052±0.0098  | 1.0693±0.1897 | 10 |  |
| 350 mg/L | 0.0476±0.0190 | 1.0083±0.3259 | 9  |  |
| 700 mg/L | 0.0494±0.0120 | 1.1292±0.1988 | 7  |  |

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

Experiment Number: 97013-96 P06: ORGAN WEIGHTS SUMMARY

Species/Strain: Mouse/P53 +/- (C57BL/6)

Date Report Requested: 10/26/2014
Time Report Requested: 07:35:14

First Dose M/F: NA / NA

Lab: NA

\*\*\*END OF MALE DATA\*\*\*

**Experiment Number: 97013-96** Species/Strain: Mouse/P53 +/- (C57BL/6) Date Report Requested: 10/26/2014 Time Report Requested: 07:35:14

First Dose M/F: NA / NA

Lab: NA

| FEMALE   | Terminal Body<br>Wgt(g) | N  | Heart Kidney, Right |               |    |               |               |    |
|----------|-------------------------|----|---------------------|---------------|----|---------------|---------------|----|
|          | ••••(9)                 |    | Absolute            | Relative      | N  | Absolute      | Relative      | N  |
| 0 mg/L   | 45.822±6.0269           | 9  | 0.2047±0.0367       | 4.4759±0.5553 | 9  | 0.2542±0.0183 | 5.6102±0.6533 | 9  |
| 175 mg/L | 42.511±6.1555           | 9  | 0.1793±0.0179       | 4.2742±0.6178 | 9  | 0.2351±0.0224 | 5.5933±0.6413 | 9  |
| 350 mg/L | 42.96±5.2707            | 10 | 0.2026±0.0256       | 4.7837±0.9049 | 10 | 0.2371±0.0233 | 5.5652±0.6369 | 10 |
| 700 mg/L | 41.05±5.5951            | 8  | 0.199±0.0244        | 4.8764±0.4757 | 8  | 0.237±0.0160  | 5.8506±0.7119 | 8  |

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

**Experiment Number: 97013-96** Species/Strain: Mouse/P53 +/- (C57BL/6) Date Report Requested: 10/26/2014 Time Report Requested: 07:35:15

First Dose M/F: NA / NA

Lab: NA

| FEMALE   |               | Liver          |    |               | Lung          |    |               | Thymus        |    |  |
|----------|---------------|----------------|----|---------------|---------------|----|---------------|---------------|----|--|
|          | Absolute      | Relative       | N  | Absolute      | Relative      | N  | Absolute      | Relative      | N  |  |
| 0 mg/L   | 2.0208±0.2571 | 44.213±3.0154  | 9  | 0.2434±0.0415 | 5.3223±0.6047 | 9  | 0.0497±0.0063 | 1.1031±0.1942 | 9  |  |
| 175 mg/L | 1.7194±0.3180 | 40.409±4.6166  | 9  | 0.2801±0.1516 | 6.6857±3.7668 | 9  | 0.0564±0.0241 | 1.3444±0.6008 | 9  |  |
| 350 mg/L | 1.8837±0.2019 | 44.190±5.0922  | 10 | 0.2348±0.0449 | 5.6117±1.7115 | 10 | 0.0531±0.0123 | 1.2435±0.2908 | 10 |  |
| 700 mg/L | 2.1035±0.3094 | 51.521±6.2819* | 8  | 0.2276±0.0178 | 5.6225±0.7753 | 8  | 0.0473±0.0049 | 1.1697±0.1791 | 8  |  |

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

Experiment Number: 97013-96 P06: ORGAN WEIGHTS SUMMARY

Species/Strain: Mouse/P53 +/- (C57BL/6)

Date Report Requested: 10/26/2014 Time Report Requested: 07:35:15

First Dose M/F: NA / NA

Lab: NA

\*\* END OF REPORT \*\*